

# Method and System for Optimizing Data Searches in Tree Structures

## Abstract of the Disclosure

Aspects for optimizing data searches in tree structures are described. The aspects include organizing multiple search levels of data into sub-trees contained in fixed size blocks of shared external memory of an embedded processing system, and requiring each reference to the data to proceed from one-half of a sub-tree during a descent of the search tree based on a search pattern.

## Figures